

L 17777-66

ACC NR: AP6006652

These were relatively weak storms with an abrupt onset. The outer radiation belt behaved differently in each of these cases in spite of the fact that the storms were approximately identical with respect to the amplitude of the main phase.  $Pc$  oscillations with a period of approximately 40 seconds were observed on the day of the first storm, indicating a quiet magnetosphere. During the first hour of the storm, an electron flux of  $N \approx 1.5 \times 10^8 \text{ cm}^2/\text{sec}/\text{kev}$  was observed at a distance of approximately 10 Earth radii. This region lies far outside the radiation belts of the Earth, and the flux was apparently due to the storm. The magnetic field increased in this region during the first phase of the storm. Electron intensity decreased somewhat after the initial phase. Electron-1 data gave the boundary of the outer radiation belt on the night side as  $L = 6.5-7$  before the abrupt onset of the storm, while the data of Electron-2 gave a value of  $L = 7.4$ . Data from these satellites gave  $L = 5.5-5.8$  and  $L = 5.9$ , respectively, after the initial phase of the storm. This may be explained by compression of the magnetosphere. The period of  $Pc$  oscillations after the initial phase was approximately 20 sec. The period of the  $Pc$  oscillations was reduced to 16 sec when the boundary of the radiation belt shifted to  $L = 5$ . There was a faster increase in the flux of electrons with energies greater than 40 kev during the main phase of the storm than there was in the intensity of electrons with energies greater than 150 kev. The basic data for the

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storm of 20-21 February were those transmitted by the Electron-1 satellite. These data show that the boundary of the outer radiation belt was at  $L = 6-6.5$  before the storm. The period of  $P_{\alpha}$  oscillations was approximately 50 sec. During the first phase of the storm, the boundary of the radiation belt was registered as  $L=5$  and the period of  $P_{\alpha}$  oscillations was 14 sec. An increase in the intensity of the magnetic field was observed at a distance of approximately 10 Earth radii. These data indicate compression of the magnetosphere. Low-energy electrons appeared at great distances from the Earth during the first phase of the storm. Data from 10 stations were used for studying the absorption of cosmic radio noise in the region of the aurora borealis. The first burst of auroral zone absorption was observed on the day side of the Earth during the first phase of the storm. This may be due to the fact that the boundary of the magnetosphere was approaching the Earth. The amplitude of anomalous absorption increased from ~1 db to ~3.5 db when the boundary of the radiation belt moved from  $L = 5.6$  to  $L = 9.6$ . Beyond this point, there was a reduction in auroral zone absorption. After the initial phase, no more such strong "bursts" of anomalous absorption were observed until the development of the main phase. Anomalous absorption was again observed during the main phase but this time with no clear relationship to  $L$ . An analysis of the data shows that electrons pour out of the radiation belts on the day side of the earth during the first phase

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of a magnetic storm. This is indicated by the reduction in electron intensity in the maximum of a belt and at higher values of  $L$ . Evaluations show that during the first phase of a storm the mirror points of electrons in the outer radiation belt may move several hundred kilometers closer to the Earth. Anomalous absorption in the auroral zone may be observed between the first and main phases of a magnetic storm. However, in this case they are accompanied by various effects in the radiation belt region. A comparison of data on auroral zone absorption and the behavior of radiation belts shows that anomalous absorption is sometimes accompanied by a reduction in intensity in the belt and sometimes by no changes at all or even an increase in the number of particles in the belt. More data are needed on auroral zone absorption around the entire Earth and at  $L < 4$ . Orig. art. has: 9 figures. [14]

SUB CODE: 08/ SUBM. DATE: 03Aug65/ ORIG REF: 005/ OTH REF: 004  
ATD PRESS: 4209

Card 4/4 TS

ACC NR: AT6036604

SOURCE CODE: UR/0000/66/000/000/0243/0243

AUTHOR: Kuznetsov, S. O.

ORG: none

TITLE: Energy requirements of physical-chemical methods for mineralization of human vital activity products [Paper presented at the Conference on Problems of Space Medicine held in Moscow from 24-27 May 1966]

SOURCE: Konferentsiya po problemam kosmicheskoy meditsiny, 1966. Problemy kosmicheskoy meditsiny. (Problems of space medicine); materialy konferentsii, Moscow, 1966, 243

TOPIC TAGS: life support system, closed ecological system, biologic metabolism, metabolic waste

ABSTRACT:

All of the known methods of physical-chemical mineralization of human waste products (combustion, pressure cooking, and catalytic oxidation) involve expenditure of energy. Experiments were performed to determine the minimum energy requirement for each of the above methods.

The energy requirement of each of the methods indicated above is determined by many factors (the state of the metabolic wastes, the  
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ACC NR. AT6036604

conditions under which the process takes place, the construction characteristics of the equipment used, the coefficient of excess air, etc.)

In view of the fact that all methods of mineralization are still in the development stage, certain parameters used during the calculation of the thermal balance were approximate. While this approximation makes it impossible to determine the absolute magnitudes of the energy expenditures accurately, it does allow a comparison of the energy requirements of all three methods of mineralization to be made.

When fecal mixtures to be processed have an 80% moisture content, combustion becomes the most efficient method. The energy requirements for processing this type of material by pressure cooking or catalytic oxidation are approximately equal. They require from 1.3 to 1.5 times as much energy as combustion. Calculations in the cases of pressure cooking and catalytic oxidation took into account the fact that the initial mixture required additional water in order to raise the moisture content of 93—97%.

In processing less-concentrated waste products, in particular a urine-fecal mixture, the picture changes. In this case combustion

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ACC NR: AT6036604

becomes less economical, requiring from 1.5 to 2 times as much energy as pressure cooking or catalytic oxidation.

In view of the fact that the end products of mineralization have a high specific heat, the problem of heat recovery and return to the process acquires great significance. If a maximum amount of heat is recovered, the energy expenditures can be substantially lowered.

From the point of view of energy expenditures, solid waste products should be processed by combustion and less concentrated ones by catalytic oxidation or pressure cooking.

[W.A. No. 22; ATD Report 66-116]

SUB CODE: 06 / SUBM DATE: 00May66

Card 3/3

ACC NR: AT6036606

SOURCE CODE: UR/0000/66/000/000/0245/0246

AUTHOR: Kuznetsov, S. O.; Sinyak, Yu. Ye.; Shulgina, I. L.

ORG: none

TITLE: Problem of the catalytic method for the mineralization of human vital activity products [Paper presented at the Conference on Problems of Space Medicine held in Moscow from 24-27 May 1966]

SOURCE: Konferentsiya po problemam kosmicheskoy meditsiny, 1966. Problemy kosmicheskoy meditsiny. (Problems of space medicine); materialy konferentsii, Moscow, 1966, 245-246

TOPIC TAGS: life support system, biologic metabolism, metabolic waste

ABSTRACT:

Several methods of mineralization of human metabolic wastes exist: combustion, pressure cooking, and catalytic oxidation.

In view of the fact that combustion requires high temperatures while pressure cooking requires high pressures, the development of catalytic oxidation acquires importance since the process can take place under more moderate conditions.

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Investigations were conducted under laboratory conditions using two different methods:

- 1 - direct oxidation of metabolic wastes in the catalyst and,
- 2 - pyrolysis of wastes followed by oxidation of the products in a catalyst.

The second method has the advantage in that it solves the problem of extraction of the inorganic residue from the surface of the catalyst.

Experiments have shown that when air (and, during final stages of combustion of the polycoke remnant, oxygen or oxygen-enriched air), is used as an oxidizing agent on a platinum or hopcalite catalyst, almost complete oxidation of organic compounds found in urine or urine-fecal mixture is possible. Optimal conditions for the process are 150-200° temperature in the pyrolysis zone, 250-300° temperature in the catalytic zone, and normal atmospheric pressure. When these temperatures are reached, the process continues at the expense of heat-producing oxidation reactions which do not require additional external heat.

The end products are composed of ash, condensate, and gases which in the main consist of CO<sub>2</sub>, nitrogen, and sulphur). Organic  
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ACC NR: AT6036606

nitrogen compounds are oxidized to nitrogen or ammonia (depending on the temperature in the catalytic zone).

A relationship exists between the kinetics of gas products and changes in the temperature during the course of the process.

[W. A. No. 22; ATD Report 66-116]

SUB CODE: 06 / SUBM DATE: 00May66

Card 3/3

KUZNETSOV, Serafim Petrovich; YEGORCHENKOV, Anatoliy Ivanovich; SHMOTOV, A.A.,  
redaktor; KAYDALOVA, M.D., tekhnicheskij redaktor.

[Reclamation of new lands in Khabarovsk Territory] Osvoenie novykh  
zemel' v Khabarovskom krae. [Khabarovsk] Khabarovskoe knizhnoe izd-vo  
1955. 51 p. [Microfilm] (MIRA 10:5)  
(Khabarovsk Territory--Reclamation of land)

KUZNETSOV, S.P., inzh.

Effect of differences in moisture content of various classes of dried coal dust on briquet strength. Sbor.inform. po obog. i brik. ugl. no.2:35-39 '57.  
(Briquets (Fuel))

KUZNETSOV, S.P., inzh.

New method for the determination of the contact duration of coal  
with the heating surface of the tubular steam dryer. Obeg. i brik.  
ugl. no.5:34-35 '58. (MIRA 12:9)  
(Coal preparation) (Drying apparatus)

KUZNETSOV, S.P., inzh.

Relation of briquet strength to degree of compression in power  
presses and coal moisture. Obog. i brik. ugl. no.6:16-19 '58.  
(MIRA 12-7)  
(Briquets (Fuel)) (Power presses)

KUZNETSOV, S.P., inzh.

Factors affecting the efficiency of a tubular steam drier.  
Obog. i brik. ugl. no.7:46-55 '58. (MIRA.12:7)  
(Coal preparation) (Drying apparatus)

KUZNETSOV, S.P., inzh.

Method for determining the length of time a material stays in a steam tubular dryer. Torf. prom. 35 no. 4:9-11 '58. (MIRA 11:7)

1. Vsesoyusnyy nauchno-issledovatel'skiy institut Ugloobogashcheniya.  
(Drying apparatus)

KUZNETSOV, S.P., inzh.

Effect of the length of time of coal contact with a heating surface  
on the efficiency of tubular steam driers. Obog. i brik. ugl. no.9:  
43-48 '59. (MIRA 12:9)

(Drying apparatus)

KUZNETSOV, S. P., Cand Tech Sci (diss) — "Investigation of the processes of drying and briquetting of Ukrainian brown coals under industrial conditions". Moscow, 1960. 16 pp (Min Higher and Inter Spec Educ RSFSR, Moscow Mining Inst im I. V. Stalin), 150 copies (KL, No 15, 1960, 135)

KUZNETSOV, S.P., inzh.

Some characteristics of the process of drying brown coal. Obog.1  
brik.ugl. no.27:19-25 '62. (MIRA 17:4)

- KUZNETSOV, S.P., inzh.

Operative capacity of tubular dryers dependent on the degree of  
their filling with coal. Ugol' 37 no.5:48-52 My '62. (MIRA 15:6)

1. Gosudarstvennyy proyektno-konstruktorskii i nauchno-issledovatel'skiy  
institut po obogashcheniyu i briketirovaniyu ugley.  
(Drying apparatus—Testing)

L 15571-66 EWT(1)/FCC GW  
ACC NR: AT5028739 (N)

SOURCE CODE: UR/3175/65/000/023/0165/0175

AUTHOR: Kuznetsov, S. P.

ORG: none

TITLE: Calibration of the M-23 magnetometer under factory conditions

SOURCE: USSR. Gosudarstvennyy geologicheskiy komitet. Osoboye konstruktorskoye byuro. Geofizicheskaya apparatura, no. 23, 1965, 165-175

TOPIC TAGS: magnetometer, magnetic field measurement

ABSTRACT: A description and evaluation of the M-23 magnetometer plus recommendations for the care and maintenance of the instrument are given. The M-23 (a vertical magnetometer for ground use) was first produced in the last quarter of 1963 at the Geologorazvedka plant. It measures changes in the vertical component of the earth's magnetic field and is used for the detection and mapping of small magnetic anomalies. It differs from the M-18 (vintage 1960) only in the use of metal rather than quartz in the sensing unit. It is tripod-mounted and thermally insulated. Selected specifications are: 1) range of ±3000 gammas (1 gamma = 1/100,000 gauss), expandable to ±27,000 gammas; 2) 600 scale graduations laid out to a precision of

Card 1/2

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ACC NR: AT5028739

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1-2 gammas, each graduation equal to  $10 \pm 0.5$  gammas; 3) temperature coefficient of instrument can be regulated to less than 1 gamma/ $^{\circ}\text{C}$  over the entire range; 4) less than one minute of time needed to take a measurement at any one point; 5) weight, 7.4 kg. The components of various subassemblies are described, including the magnet-indicator, and balance, measuring, and compass magnets. The system is oriented in a N to E or N to W position and the value of gamma per unit graduation is determined in the shop with the aid of Helmholtz rings. The calibration of the magnetometer and adjustment of measuring and compass magnets is described. A table is included summarizing comments and criticisms from users in the field. All agree that the M-23 is sturdier, is simple in construction, reliable, and easy to use, but that it should weigh less. Deficiencies listed include difficulty in turning leveling screws, the heads of which are too small, and the lack of a protective cap for the eyepiece. The method of adjusting the temperature compensator (which features a bimetallic disc of palladium and brass) is described. It is concluded that the M-23 is better than previous models both in terms of accuracy and speed (1.5-2 times faster than the M-2). A photo of the M-23 is given. Orig. art. has: 1 photograph, 1 table.

SUB CODE: 08/ SUBM DATE: 00/ ORIG REF: 001/ OTH REF: 000

Card 2/2 MC

L 24212-65 EWT(m)/EPF(c)/EPF(n)-2/EPR Pr-4/Pu-4/Pu-4 DH

ACCESSION NR: AP5001265

13 S/0080/64/017/006/0439/0448

AUTHOR: Polushkin, K. K.; Yemel'yanov, I. Ya.; Delens, P. A.; Zvonov, N. V.; Alekseenko, Yu. I.; Grozdov, I. I.; Kuznetsov, S. P.; Sirotkin, A. P.; Tokarev, Yu. I.; Lavrovskiy, K. P.; Brodskiy, A. M.; Belov, A. R.; Borisyuk, Ya. V.; Gryazev, V. M.; Tetyukov, V. D.; Popov, D. N.; Koryakin, Yu. I.; Filippov, A. G.; Petrochuk, K. V.; Khoroshavin, V. D.; Savinov, N. P.; Meshcharyakov, M. N.; Pushkarev, V. P.; Suroyegin, V. A.; Gavrilov, P. A.; Podlazov, I. N.; Rogozhkin, I. N.

TITLE: Atomic electric power installation "Arbus" with organic coolant and moderator

SOURCE: Atomnaya energiya, v. 17, no. 6, 1964, 439-448

TOPIC TAGS: small nuclear reactor, organic coolant, organic moderator, reactor economy, nuclear reactor

ABSTRACT: The paper is a summary of the SSSR # 307 report at the Third Inter-

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L 24212-65

ACCESSION NR: AP5001265

national Conference on Peaceful Uses of Atomic Energy, 1964. It describes an installation of a reactor in which organic liquid serves as the coolant, and as the moderator. The low-power reactors of about 5 Mw are expected to be economical in the remote regions where the usual energy sources are not available. A regeneration system is described for the coolant which removes the products of radioysis. Orig. art. has: 7 figures

ASSOCIATION: None

SUBMITTED: 00

ENCL: 00

SUB CODE: NP

NR REF SOV: 000

OTHER: 000

Card 2/2

ANAN'IN, Anatoliy Andreyevich; KUZNETSOV, Stepan Petrovich; CHERNOBROVKIN,  
Viktor Petrovich; ZIMIN, V.P., inzhe., retsenzent; FILIPPOV, A.S.,  
kand.tekhn.nauk, red.; MARCHENKOV, I.A., tekhn.red.

[Progressive methods of operating cupola furnaces] Peredovye metody  
obsluzhivaniia vagranok. Moskva, Gos.nauchno-tekhn.izd-vo mashino-  
stroit.lit-ry, 1960. 98 p.  
(Cupola furnaces)

KOZHEUROV, Petr Il'ich; KUZNETSOV, Stepan Petrovich; CHERNOBROVKIN,  
V.P., kand. tekhn.nauk, nauchn. red.; SVET Ye.B., red.;  
KOLEBYCHEV, V.I., tekhn. red.

[Cupola furnaces of the Southern Urals; from work practices  
of plants in Chelyabinsk Province] Vagranki iUzhnogo Urala;  
iz opyta raboty zavodov Cheliabinskoi oblasti. Cheliabinsk,  
Cheliabinskoe knizhnoe izd-vo, 1960. 73 p. (MIRA 17:3)

"APPROVED FOR RELEASE: 06/19/2000

CIA-RDP86-00513R000928130009-9

KUZNETSOV, S.P.; POTAPOV. V.I.

Mechanization of limestone charging into cupolas. Lit.proizv.  
no.11:40 N '61. (MIRA 14:10)  
(Cupola furnaces--Equipment and supplies)

APPROVED FOR RELEASE: 06/19/2000

CIA-RDP86-00513R000928130009-9"

KUZNETSOV, Stepan Petrovich; POZDMYSHEV, V.M., kand. tekhn. nauk,  
nauchnyy red.; SVET, Ye.B., red.; KOLEICHEV, V.I., tekhn. red.

[Aid to an iron melter] V pomoshch' plavil'shchiku chuguna.  
Cheliabinsk, Cheliabinskoe knizhnoe izd-vo, 1962. 133 p.  
(MIRA 15:12)

(Iron founding) (Cupola furnaces)

KUZNETSOV, Stepan Petrovich; SVFT, Ye.B., red.

[Progressive methods of controlling cupola-furnace melting;  
an iron foundryman's aid] Perekovyye metody kontrolija vagra-  
nochnoi plavki; v pomoshch' plavil'shchiku chuguna. Che-  
liabinsk, Cheliabinskoe knizhnoe izd-vo, 1963. 74 p.  
(MIRA 17:9)

KUZNETSOV, S. P.

KUZNETSOV, S. P. -- "Heating and Cooling of Wet Bodies." Sub 29 Dec 52,  
Moscow Technological Inst of the Fish Industry. (Dissertation for the  
the Degree of Candidate in Technical Sciences).

SO; Vechernaya Moskva, January-December 1952

SOV/124-58-10-11270

Translation from: Referativnyy zhurnal, Mekhanika, 1958, Nr 10, p 81 (USSR)

AUTHOR: Kuznetsov, S.P.

TITLE: Investigation of Nonstationary Temperature and Moisture Fields in  
an Infinite Plate Without Moisture Evaporation (Issledovaniye nesta-  
tionarnykh poley temperatury i vlagnosti v neogranichennoy  
plastine bez ispareniya vлаги)

PERIODICAL: Izv. Tomskogo politekhn. in-ta, 1957, Vol 89, pp 8-18

ABSTRACT: A nonstationary problem of heat and moisture conduction is in-  
vestigated for an infinite plate. The physical and thermal constants  
are assumed to be strictly invariant. Moisture evaporation is not  
taken into consideration. The solution of the joint system of dif-  
ferential equations of both heat and moisture conduction is performed  
under first-rank boundary conditions by means of the Laplace trans-  
formation method. Different type of solutions are obtained for small  
and large Fourier numbers.

K.K. Vasilevskiy

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KUZNETSOV S.P.

SOV/124-58-4-4376

Translation from: Referativnyy zhurnal, Mekhanika, 1958, Nr 4, p 97 (USSR)

AUTHOR: Kuznetsov, S. P.

TITLE: Application of the Theory of Transient Temperature and Moisture Fields to the Determination of Thermal and Moisture Conductivity Coefficients (Primeneniye teorii nestatsionarnykh poley temperatury i vlaghnosti k opredeleniyu koefitsiyentov termo- i vlagoprovodnosti)

PERIODICAL: Izv. Tomskogo politekhn. in-ta, 1957, Vol 89, pp 19-26

ABSTRACT: Bibliographic entry

1. Heat--Conductivity    2. Materials--Moisture factors    3. Materials  
--Temperature factors

Card 1/1

KUZNETSOV, Sergey Pavlovich

Docent; Dept head, Tomsk Polytechnical Institute imeni S. M. Kirov, Tomsk Oblast, RSFSR

Order of the Badge of Honor, 15 Sep 61

(VVS SSSR, No 39, 27 Sep 61)

"APPROVED FOR RELEASE: 06/19/2000

CIA-RDP86-00513R000928130009-9

IDENTITY: S.P.

Diplomatic Agent, Agent, no. 1073-75 C '61.  
(CIA 14:11)  
(U.S. Government)

APPROVED FOR RELEASE: 06/19/2000

CIA-RDP86-00513R000928130009-9"

POLUSHKIN, K.K.; YEMEL'YANOV, I.Ya.; DELENS, P.A.; ZVONOV, N.V.; ALEKSENKO,  
Yu.I.; GROZDOV, I.I.; KUZNETSOV, S.P.; SIROTKIN, A.P.; TOKAREV,  
Yu.I.; LAVROVSKIY, K.P.; BRODSKIY, A.M.; BELOV, A.R.; BORISYUK,  
Ye.V.; GRYAZEV, V.D.; POPOV, D.N.; KORYAKIN, Yu.I.; FILIPPov, A.G.;  
PETROCHUK, K.V.; KHOROSHAVIN, V.D.; SAVINOV, N.P.; MESHCHERIakov,  
M.N.; PUSHKAREV, V.P.; SUROYEGIN, V.A.; GAVRILOV, P.A.; PODLAZOV,  
L.N.; ROGOZHIN, I.N.; TETYUKOV, V.D.

"Arbus" atomic power plant with organic heat transfer agent and  
moderator. Atom. energ. 17 no.6:439 D '64 (MIRA 18:1)

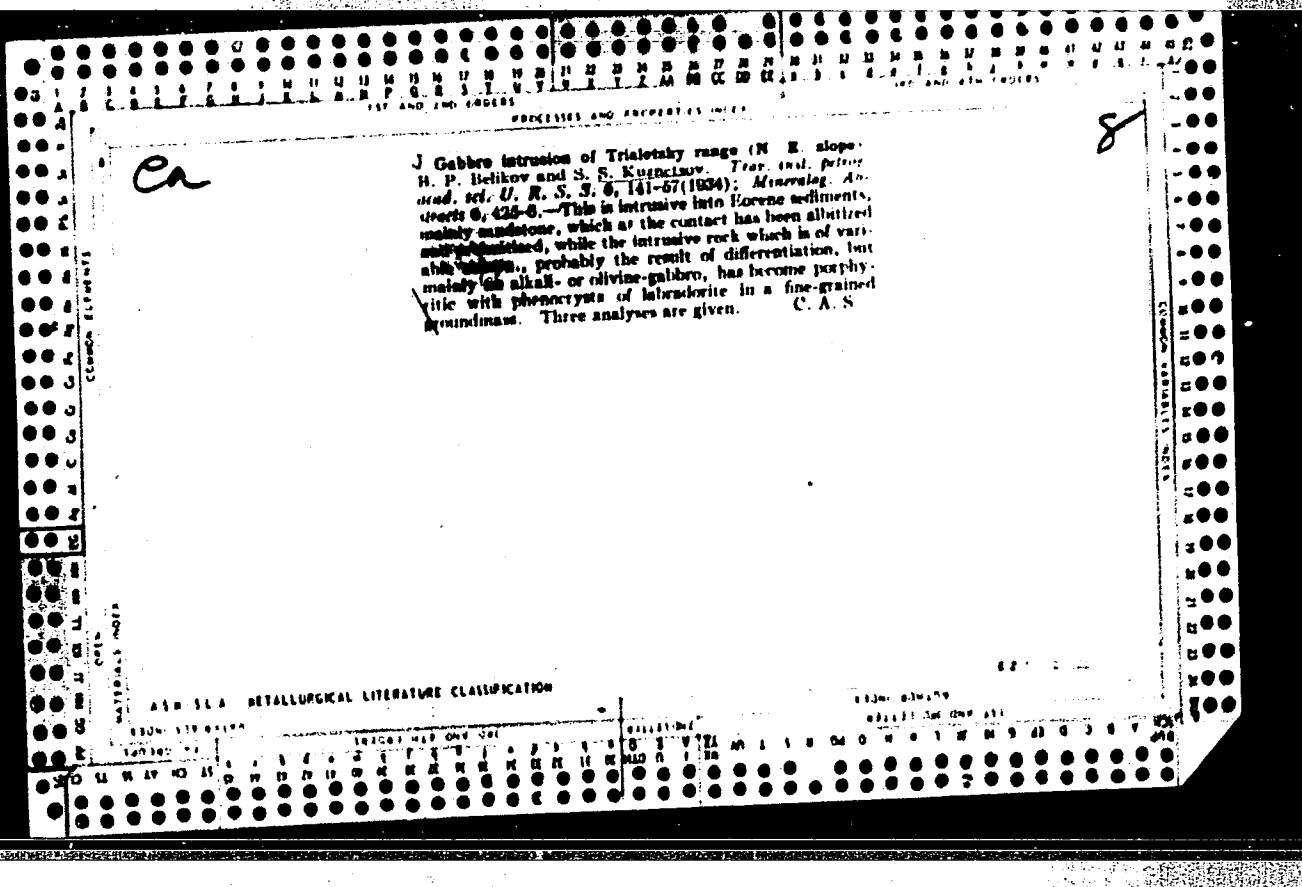
KUZNETSOV, S. S., LUSIS, E. YA. and VATSIETE, L. E. (Veterinary doctors.)

"Working Experience of the Veterinary Laboratory of the Latvian Republic"  
Veterinariya vol. 33, no. 11., November 1961, p. 14

TALDEKINA, Kira Sergeyevna; KUZNETSOV, S. S., prof., otv. red.;  
CHUZHOV, A. A., red. Izd-va; GALIGANOVA, L. M., tekhn. red.

[Mineralogy of complex metal deposits of the Klichka group  
in eastern Transbaikalia (Savva No. 5, Pochekuyovo, and  
Klichka).] Mineralogii polimetallicheskikh mestorozshenii  
Klichkinskoi gruppy Vostochnogo zabaikal'ia (Savinskoe No. 5,  
Pochekuevskoe i Klichkinskoe). Moskva, Izd-vo. Akad. nauk  
SSSR, 1962. 120 p. (Akademicheskii musei.  
Trudy, no.10). (MIRA 15:10)

(Transbaikalia—Ore deposits)



KUZNETSOV, Sergey Sergeyevich, 1892-

[Geology of the Northern Jurassic depression in the Digora-Ossetian part of the Greater Caucasus] Geologija severnoi iurskoi depressii v digoro-osetinskoi chasti Bol'shogo Kavkaza. Izd-vo Leningradkogo gos. univ., 1947 151 p. [Leningrad]  
(MIRA 9:3)

(Caucasus--Geology, Stratigraphic)

KUZNETSOV, Sergei Sergeevich, 1892

KUZNETSOV, Sergei Sergeevich, 1892. Through the mountains and plains; essays on our country's geology. Leningrad. Leningradskoe gazetno-zhurnal'noe i knizhnoe izd-vo, 1947. 274 p. maps. (49-25366)

QE276.K83

KUZNETSOV, S. S.

FI 24T36

UNION/Engineering

Feb 1947

Gas, Natural

Oil Regions

"Gas- and Oil-Bearing Soils of the Russian Plain,"  
Prof S. S. Kuznetsov, 16 pp

"Vestnik Leningradskogo Universiteta" No 2

Discussion, with tables and three maps, on the distribution and geological types and formations of oil and gas soils in the Russian plain, and exploitation possibilities as shown by the geological surveys of the last 15 years.

24T36

KUZNETSOV, S. S.

Kuznetsov, S. S. - "Peter Andreyevich Zemyatchenskiy", (The geologist, 1856-1942, from the history of the Leningrad University), Vestnik Leningr. un-ta, 1948, No. 10, p. 86-97, with portrait.

SO: U-411, 17 July 53, (Letopis 'Zhurnal 'nykh Statey, No. 20, 1949).

KUZNETSOV, S.S.

KUZNETSOV, S.S. "The Bol'shoy Kavkaz as a fold structure of Cimmerian orogenesis,"  
Uchen. zapiski (Leningr. gos. ped. in-t im. Gertseva), Vol. LXXII, 1948, p. 195 -251  
SO: U-3566, 15, March, 53 (Leningr. Zhurnal 'nykh Statey, No. 14, 1949).

ROZINA, L.A.; VAYNSHTEYN, O.L., professor, otvetstvennyy redaktor; YEKIMOV,  
A.A., redaktor; KUZNETSOV, S.S., professor, redaktor

Sergei Pavlovich Kravkov (1873-1938). Bibliogr. sost. L.A.Rozinoi.  
Leningrad, 1949. 34 p. (MLRA 10:1)

1. Leningrad. Nauchnaya biblioteka imeni M.Gor'kogo.  
(Kravkov, Sergei Pavlovich, 1873-1938)

KIRIKOVA, N.N.; VAYNSHTEYN, O.L., professor, otvetstvennyy redaktor;  
KUZNETSOV, S.S., professor, redaktor; YAKIMOV, A.A., redaktor

Petr Andreevich, 1856-1942. Bibliogr. sost. N.N.Kirikovoi. Leningrad,  
(MLRA 10:1)  
1949. 55 p.

1. Leningrad. Nauchnaya biblioteka imeni M.Gor'kogo.  
(Zemiatchenskii, Petr Andreevich, 1856-1942)

KUZNETSOV, S.S.

Investigator in the geology of the lower Volga Valley and the  
Caspian Sea; in memory of Professor P.A. Pravoslavlev. Uch.zap.  
Len.un. no.102:7-19 '50. (MIRA 10:1)  
(Volga Valley--Geology) (Pravoslavlev, Pavel Aleksandrovich, 1873-1941).

KUZNETSOV, S. S.

Principal elements of the geomorphology of mountains exemplified  
by the Greater Caucasus. Uch.zap.Ien un. no.102:78-90 '50.  
(MIRA 10:1)  
(Caucasus--Physical geography)

KUZNETSOV, Sergei Sergeevich, 1892

KUZNETSOV, Sergei Sergeevich, 1892. Development of geological knowledge in the U.S.S.R. during the years of the Stalin five-year plans. Lenin-grad, 1951. 34 p. (52-40233)

CE13.R9K8

PA 243T73

KUZNETSOV, S. S.

USSR/Geophysics - Nummulites

Jul 52

"Northern Nummulite Province," N. K. Gorn and S. S.  
Kuznetsov

"Vest Leningrad U, Ser Biol, Geog, Geol" No 7,  
pp 113-117

Presents results of study of mineral rocks collected  
by A. L. Yantsin and S. A. Zhuteyev at Obschiy Syrt  
(Great Bog). From the study of the distribution of  
nummulitic fauna, they assert that during the Ter-  
tiary period the Caucasus desert was not submerged  
under the sea except for parts of the brim on the  
northern and southern slopes.

243T73

KUZNETSOV , S. S.

KUZNETSOV, S.S.; SHCHERBAKOV, D.I., redakter.

[Mineral resources in the mountains of Northern Caucasus] Nedra  
ger Severnogo Kavkaza. Moskva, Izd-vo Akademii nauk SSSR, 1953.  
107 p.  
(MIRA 7:?)

1. Chlen-korrespondent AN SSSR (for Shcherbakov)  
(Caucasus--Mines and mineral resources)

KUZNETSOV, S. S.

USSR/Geology - Limestones

11 Jul 53

"Nummulitic Limestones from the Region of the Middle Reaches of the Ural River," L. I. Borovikov and S. S. Kuznetsov

DAN SSSR, Vol 91, No 2, pp 363-365

State that nummulitic deposits are found in Crimea, Transcaucasus and Mangyshlak. The layers reach a thickness of 130-170 m, which can be separated into three specific layers of unequal thicknesses. Presented by Acad D. S. Belyankin 13 May 53.

276T47

KRYMGOL'TS, G.Ya.; KUZNETSOV, S.S., professor, redaktor.

[Methodology of gathering and study of paleontological and stratigraphic specimens; in aid to a geologist stratigrapher] Metodika sbora i obrabotki paleontologo-stratigraficheskogo materiala; v pomoshch geologu-stratigrafa. Leningrad, Izd-vo Leningradskogo universiteta, 1954. 44 p.

(Geological specimens--Collection and preservation)  
(Paleontology) (Geology, Stratigraphic)

(MIRA 7:8)

KOROBKOV, I.A.; KUZNETSOV, S.S., professor, redaktor; KELAREV, L.A., re-daktor.

[Description of fossil organisms; brief handbook of methods to aid the geologist-stratigrapher] Opisanie iskopaemykh organizmov; kratkoe metodicheskoe rukovodstvo, v pomoshch' geologu-stratigrafa. Leningrad, Izd-vo Leningradskogo universiteta, 1954. 45 p. [Microfilm](MILIA 7:11)  
(Paleontology)

PCHELINTSEV, V.P.; KUZNETSOV, S.S.; redaktor; KULIKOV, M.V., redaktor;  
PEVZNER, R.S., tekhnicheskiy redaktor.

[Gasteropoda of Upper Cretaceous deposits in the Armenian S.S.R.  
and the contiguous region of the Azerbaijan S.S.R.] Biukhonogie  
verkhnamelovykh otloshenii Armianskoi SSR i prilegaiushchey  
chasti Azerbaidzhanskoi SSR. Moskva, Izd-vo Akademii nauk SSSR,  
1954. 180 p. 23 tables.

(MLRA 8:2)

(Armenia--Gasteropoda, Fossil) (Azerbaijan--Gasteropoda,  
Fossil)

"APPROVED FOR RELEASE: 06/19/2000

CIA-RDP86-00513R000928130009-9

GORN, N.K.; KELAREV, L.A., redaktor; KUZNETSOV, S.S., professor redaktor

[Manual for practical studies in historical geology] Rukovodstvo  
k prakticheskim zaniatiiam po istoricheskoy geologii. Leningrad,  
Izd-vo Leningradskogo universiteta, 1954. 216 p. [Microfilm]  
(Geology--History) (MIRA 8:6)

APPROVED FOR RELEASE: 06/19/2000

CIA-RDP86-00513R000928130009-9"

BARKHATOVA N.N.; KUZNETSOV, S.S.

Grigorii Efimovich Shchurovskii; one hundred and fiftieth anniversary  
of his birth. Vest.Len.un.9 no.1:143-154 Ja '54. (MLRA 9:7)  
(Shchurovskii, Grigorii Efimovich, 1803-1884)

BARKHATOVA, N.N.; KUZNETSOV, S.S., professor, redaktor; PROLOV, A.A.,  
redaktor; SMIRNOVA, A.V., tekhnicheskiy redaktor.

[Geological studies of the Russian Geographical Society; 1845-  
1917. Materials on the history of Russian geology] Geologicheskie  
issledovaniia russkogo geograficheskogo obshchestva (1845-1917 gg)  
materialy k istorii otechestvennoi geologii. Moskva, Izd-vo  
Akademii nauk SSSR, 1955. 106 p. (MLRA 8:12)  
(Geographical societies) (Geological research)

KUZNETSOV, S.S., MIKLUKHO-MAKLAY, A.D.

Occurrence of Devonian deposits on the southern slopes of the  
Greater Caucasus range. Dokl. AN SSSR 104 no.6:890-891  
O '55. (MLRA 9:3)

1. Leningradskiy gosudarstvennyy universitet imeni A.A. Zhdanova.  
Predstavлено академиком D.I. Sherbakovym.  
(Caucasus, Southern--Geology, Stratigraphic)

KUZNETSOV, Sergey Sargayevich; GRYUNBERG, G.Yu., redaktor; VASIL'YEVA, O.S.,  
redaktor; MALKOVA, N.N., tekhnicheskij redaktor

[Geology; dynamic geology] Geologija; dinamicheskaja geologija.  
Moskva, Gos. uchebno-pedagog. izd-vo Ministerstva prosveshchenija  
RSFSR, 1956. 262 p. (MIRA 10:2)  
(Geology)

KADENSKIY, A.A.; KUZNETSOV, S.S., professor, otvetstvennyy redaktor;  
ZEMDEL', P.Ie., tekhnicheskiy redaktor

[Magmatic geology of the foremost mountain range of the northwestern  
Caucasus] Magmatische geologija perevodogo khrebeta Severo-  
Zapadnogo Kavkaza. Moskva, Izd-vo Akademii nauk SSSR, 1956. 291 p.  
(MIRA 9:9)

(Caucasus—Geology, Structural)

KUZNETSOV, S.S.; KORZHENEVSKIY, B.A.; ASTAKHOVA, T.V.

Geology of the Karatauchik ranges and of the eastern Kara-Tau  
on the Mangyshlak Peninsula. Avtoref. nauch. trud. VNIGRI no.17:  
226-330 '56. (MIRA 11:6)  
(Mangyshlak Peninsula--Geology)

*Академик С.М. Лукойанов, доктор геол.-мин. наук, научный ред.;  
Савраскин, А.Г., ред.изд-ва; Гурдзиева, А.М., техн.ред.*

[Natural features of Leningrad and its environs; a physico-geographical description] Priroda Leningrad i ego okrestnosti; fiziko-geograficheskoe opisanie. Leningrad, Ob-vo po rasprostraneniuu polit. i nauchnykh znanii RSFSR, Leningr. otd-nie, 1957. 48 p. (MIRA 11:5)

(Leningrad Province--Description)

~~KUZNETSOV, Sergey Sergeyevich; TEREKHINA, G.I., redaktor; KOZLOVSKAYA, M.D.,~~  
~~tekhnicheskaya redaktor~~

[Over mountains and valleys; geographical sketches of our country]  
Po goram i ravninam; ocherki po geologii nashei strany. Moskva,  
Gos.uchebno-pedagog. izd-vo M-va prosv. RSFSR, 1957. 278 p.  
(Physical geography) (MIRA 10:8)

KUZNETSOV, S.S., professor.

Depository of geological collections; the A.P. Karpinskii Museum  
in Leningrad. Priroda 46 no.9:74-78 S '57. (MIRA 10:8)

1. Leningradskiy gosudarstvennyy universitet im. A.A. Zhdanova.  
(Leningrad--Geological museums)

KHIL'TOV, Yuriv Nikolayevich [deceased]; KUZNETSOV, S.S., doktor geologo-mineralog.nauk, otd.red.; SEMENOVA, Ye.A., red.izd-va; ZENDEL', M.Ye., tekhn.red.

[Geology and petrology of the Arkhyz intrusive complex; Northern Caucasus] Geologiia i petrologiia Arkhyzskogo intruzivnogo kompleksa; Severnyi Kavkaz. Moskva, Izd-vo Akad.nauk SSSR, 1959.  
147 p. (MIRA 12:9)

(Caucasus, Northern--Geology)

3(5)

PHASE I BOOK EXPLOITATION

SOV/1749

Kuznetsov, Sergey Sergeyevich

Otechestvennyye geologi (Russian Geologists) Moscow, Uchpedgiz, 1958.  
192 p. 11,000 copies printed.

Ed.: O.S. Vasil'yeva; Tech. Ed.: N.P. Tsirul'nitskiy.

PURPOSE: This book is intended for the general reader interested in the history of geology.

COVERAGE: This book consists of a series of biographical sketches of noted Russian geologists. It gives the highlights of their lives, and treats especially their contributions to the science of geology. Maps and photographs accompany the text. There are 39 references, all Soviet.

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' Russian Geologists

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AVAILABLE: Library of Congress (QE21.k8)

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"APPROVED FOR RELEASE: 06/19/2000

CIA-RDP86-00513R000928130009-9

KUZNETSOV, S.S.

Nikolai Mikhailovich Sinitayn; an obituary. Vest.IGU 13  
no.18:172-174 '58. (MIRA 12:1)  
(Sinitayn, Nikolai Mikhailovich, 1909-1958)

APPROVED FOR RELEASE: 06/19/2000

CIA-RDP86-00513R000928130009-9"

POCHELINTSEV, Vladimir Fedorovich; KUZNETSOV, S.S., otv.red.; KULIKOV, M.V.,  
red.izd-va; PLEVZNER, R.S., tekhn.red.

[Mesozoic Rudists of the mountain region of the Crimea] Rudisty  
mezozoia gornogo Kryma. Moskva, Izd-vo Akad.nauk SSSR, 1959.  
178 p.

(MIRA 12:4)

(Crimea--Lamellibranchiata, Fossil)

KUZNETSOV, Sergey Sergeyevich; VASIL'YEVA, O.S., red.; PODOL'SKAYA, M.Ya.,  
red.kart; VOLCHEK, V.I., tekhn.red.

[Geology; dynamic] Geologija (dinamicheskaja). Izd.2. Moskva,  
Gos.uchebno-pedagog.izd-vo M-va prosv.RSFSR, 1959. 270 p.  
(MIRA 12:12)

(Geology)

BOROVIKOV, Petr Pavlovich, kand.geologo-mineral.nauk; KUZNETSOV, S.S.,  
doktor geologo-mineral.nauk, nauchnyy red.; BANNOV, A.V., red.  
izd-va; GURDZHIYEVA, A.M., tekhn.red.

[Formation of mountains and mineral resources] Obrazovanie gor  
i poleznykh iskopаемых. Leningrad, O-vo po rasprostraneniiu  
polit. i nauchn.znanii RSFSR, Leningr.otd-nie, 1960. 51 p.  
(MIRA 13:6)

(Geology, Economic)

VOLKOV, Sergey Nikolayevich; KUZNETSOV, S.S. doktor geol.-miner.nauk, prof.,  
otv.red; KULIKOV, M.V., red.izd-va; ZENDEL', M.Ye., tekhn.red.

[Middle Paleozoic in the northern outskirts in the Nizhniy Tagil  
synclinorium] Sredniy paleozoi severnoi okrainy Nizhnetagil'skogo  
sinklinoria. Moskva, Izd-vo Akad. nauk SSSR, 1960. 93 p. (Akademia  
nauk SSSR. Geologicheskii musei. Trudy, no.4). (MIRA 13:8)  
(Nizhniy Tagil region--Geology, Stratigraphic)

MARKIN, Vasiliy Vas'il'yevich; KUZNETSOV, S.S., prof., otd.red.;  
KULIKOV, M.V., red.izd-va; KRUGLIKOV, N.A., tekhn.red.

[Ordovician and Silurian in the western slope of the Polar  
Urals] Ordovik i silur zapadnogo sklona Pripoliarnogo Urala.  
Moskva, Izd-vo Akad.nauk.SSSR, 1960. 131 p. (Akademija nauk  
SSSR. Geologicheskii muzei. Trudy, no. 5) (MIRA 13:8)  
(Ural Mountains--Geology, Stratigraphic)

KUZNETSOV, S.S.; OVCHINNIKOVA, S.V., red. izd-va; IVANOVA, A.G., tekhn.  
red.; PEN'KOVA, S.A., tekhn. red.

[Geology of the U.S.S.R.] Geologija SSSR. Moskva, Gos. nauchno-  
tekhn. izd-vo lit-ry po geol. i okhrane nedr, 1960. 354 p.  
(MIRA 14:6)

(Geology)

"APPROVED FOR RELEASE: 06/19/2000

CIA-RDP86-00513R000928130009-9

ISKYUL, N.V.; KUZNETSOV, S.S.

Stratigraphic position of Ordovician layers containing Asaphus  
expansus in the Baltic region. Vest. LGU 15 no. 24:40-44 '60.  
(MIRA 13:12)  
(Baltic Sea region—Geology, Stratigraphic)

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APPROVED FOR RELEASE: 06/19/2000

CIA-RDP86-00513R000928130009-9"

KYANSEP, Nina Petrovna; KUZNETSOV, S.S., prof., doktor geol.-miner.nauk,  
otv.red.; IONINA, I.N., red.izd-va; SMIRNOVA, A.V., tekhn.red.

[Terebratellidae of the Lusitanian stage and the lower Kimmeridge  
in the southwestern Crimea] Terebratulidy lusitanskogo iarusa i  
nizhnego kimeridzha iugo-zapadnogo Kryma. Moskva, Izd-vo Akad.  
nauk SSSR, 1961. 101 p. (Akademija nauk SSSR. Geologicheskii muzei.  
Trudy, no.8). (MIRA 14:10)

(Crimea--Brachiopoda, Fossil)

SIDORENKO, V.V.; KUZNETSOV, S.S., doktor geol.-mineral.nauk, otv.red.;  
SHENGER, I.A., red.izd-va; ZAMARAYEVA, R.A., tekhn.red.

[Geology and petrology of the Shakhtama intrusive complex]  
Geologija i petrologija Shakhtaminskogo intruzivnogo kompleksa.  
Moskva, Izd-vo Akad. nauk SSSR, 1961. 102 p. (Akademiia nauk  
SSSR. Geologicheskii muzei. Trudy, no.7) (MIRA 14:7)  
(Transbaikalia—Rocks, Igneous)

NEMKOV, Georgiy Ivanovich; BARKHATOVA, Nina Nikolayevna; KUZNETSOV, S.S.,  
prof., doktor geol.-miner.nauk, otv.red.; IONINA, I.N., red.izd-va;  
SOROKINA, V.A., tekhn.red.

[Nummulites, Assilina, and Operculina of the Crimea] Nummulity,  
assiliny i operkuliny Kryma. Moskva, Izd-vo Akad.nauk SSSR, 1961.  
124 p. (Akademija nauk SSSR. Geologicheskii muzei. Trudy, no.5)  
(MIRA 14:4)

(Crimea—Foraminifera, Fossil)

KADENSKIY, Alekseyev Aleksandrovich; KUZNETSOV, S.S., doktor geol.-miner.  
nauk, prof., otv.red.; KULIKOV, M.V., red.izd-va; BOCHEVER, V.T.,  
tekhn.red.

[Geology and petrology of the southern part of the Anabar shield]  
Geologija i petrologija iuzhnoi chasti Anabarskogo shchita. Moskva,  
Izd-vo Akad.nauk SSSR, 1961. 198 p. (Akademija nauk SSSR. Geo-  
logicheskii muzej. Trudy, no.6). (MIRA 14:6)  
(Anabar shield—Geology)

ISKYUL', N.V.; KUZNETSOV, S.S.

Geomorphology of the Lava Valley. Uch.zap.IGU no.298:137-143 '61.  
(MIRA 15:2)

(Lava Valley—Geomorphology)

ISKYUL', Nadezhda Vladimirovna; KUZNETSOV, Sergey Sergeyevich;  
KULIKOV, M.V., red.izd-va; BOCHEVER, V.T., tekhn.red.

[Outline of the geology of the Lava Valley (Leningrad Province)] Geologicheskii ocherk doliny reki Lavy (Leningradskaya oblast'). Moskva, Izd-vo Akad. nauk SSSR, 1962. 35 p. 13 plates. (Akademicheskie knigi. Ser. 1. Geologicheskii muzei. Trudy, no.11). (MIRA 15:11) (Lava Valley--Geology)

PCHELINTSEVA, Galina Timofeyevna [deceased]; KUZNETSOV, S.S., doktor  
geol.-miner.nauk, otr.red.; CHIZHOV, A.A., red.izd-va;  
KONDRAT'YEVA, N.M., tekhn.red.

[Stratigraphy and fauna of lamellibranchs in the western region  
of the Sea of Okhotsk] Stratigrafija i fauna plastinchatozhabernykh  
Zapadnogo Priokhot'sia. Maskva, Izd-vo Akad.nauk SSSR, 1962.  
88 p. 18 plates. (Akademija nauk SSSR. Geologicheskii muzei.  
Trudy, no.9).

(Okhotsk Sea region--Lamellibranchiata, Fossil) (MIRA 15:7)

ISKYUL', Nadezhda Vladimirovna; TALDYKINA, Kira Sergeyevna; KUZNETSOV,  
S.S., doktor geol.-miner. nauk, otv. red.; SHENGER, I.A., red.  
izd-va; GALIGANOVA, L.M., tekhn. red.

[Guidebook for the A.P.Karpinskii Geological Museum of the  
Academy of Sciences of the U.S.S.R.; history of the earth and  
life] Putevoditel' po Geologicheskому muzeiu im. A.P.Karpinsko-  
go AN SSSR; istoriya Zemli i zhizni. Moskva, Izd-vo Akad. nauk  
SSSR, 1962. 95 p.  
(Leningrad—Geological museums) (MIRA 16:1)

KUZNETSOV, Sergey Sergeevich; RASSADINA, A.P., red.; RODIONOVA, F.A.,  
red.; PODOL'SKAYA, M.Ya., red. kart; TSYPO, R.V., tekhn. red.

[Historical geology; manual for students of geographical  
faculties in teachers institutes] Istoricheskaya geologiya;  
posobie dlja studentov estestvenno-geograficheskikh fakul'tetov  
pedagogicheskikh institutov. Moskva, Gos. uchebno-pedagog. izd-  
vo M-va prosv. RSFSR, 1962. 286 p. (MIRA 15:5)  
(Geology)

KUZNETSOV, S.S.; LEBEDEV, V.I.; SINITSYN, V.M.

The most important scientific problem. Vest. LGU 18 no. 6:8-11  
'63. (MIRA 16:4)  
(Geology)

BARKHATOV, Boris Petrovich; BARKHATOVA, Nina Nikolayevna; KUZNETSOV,  
S.S., doktor geol.-mineral.nauk, otv.red.; SHENGER, I.A., red.  
izd-va; GALIGANOVA, L.M., tekhn.red.

[Development of concepts of the tectonics of the Pamirs]  
Razvitiye vzgliadov na tektoniku Pamira. Moskva, Izd-vo Akad.  
nauk SSSR, 1962. 51 p. (Akademija nauk SSSR, Geologicheskii  
muzei. Trudy, no.14). (MIRA 16:2)  
(Pamirs—Geology, Structural)

PCHELINTSEV, Vladimir Fedorovich; KUZNETSOV, S.S., prof., otv.red.;  
CHIZHOV, A.A., red.izd-va; KRUGLIKOV, N.A., tekhn.red.

[Formation of the Crimean Mountains] Obrazovanie Krymskikh  
gor. Moskva, Izd-vo Akad.nauk SSSR. 1962. 87 p. (Akademicheskie nauki  
SSSR. Geologicheskii musei. Trudy, no.14). (MIRA 16:2)  
(Crimean Mountains—Geology)

PCHELINTSEV, Vladimir Fedorovich; KUZNETSOV, S.S., otv. red.;  
KULAGINA, T.I., red.izd-va; VINOGRADOVA, N.F., tekhn. red.

[Mesozoic Gastropoda of the Crimean Mountains] Briukhonogie  
mesozoia gornogo Kryma. Moskva, Izd-vo Akad. nauk SSSR, 1963.  
130 p. (Crimean Mountains—Gastropoda, Fossil)

SIDORENKO, Vladislav Vladislavevich; RYKOVA, Valentina  
Sergeyevna; STEPANOV, Igor' Vasil'yevich; KUZNETSOV, S.S.,  
doktor geol.-miner. nauk, prof., ctv. red.

[Volcanic-siliceous group of the formations of the Sakmara  
zone in the western slope of the Southern Urals] Vulkanogenno-  
kremnistaia gruppa formatsii Sakmarskoj zony na zapadnom skle-  
ne IUzhnogo Urala. Moskva, Nauka, 1964. 66 p. (MIRA 17:10)

BARKHATOVA, Nina Nikolayevna; NEMKOV, Georgiy Ivanovich; KUZNETSOV,  
S.S., doktor geol.-miner.nauk,prof.,ctv.red.

[Large Foraminifera of the Mangyshlak Peninsula and the  
northern part of the Aral Sea region and their strati-  
graphic significance] Krupnye foraminifery Mangyshlaka i  
Severnogo Prikaral'ia i ikh stratigraficheskoe znachenie.  
Leningrad, Nauka, 1965. 95 p. (MIRA 18:4)

KUZNETSOV, S.A., veterinarnyy vrach; LUSIS, E. Ya, veterinarnyy vrach;  
VATSIYETE, L.E. [Vaciete, L.], veterinarnyy vrach

Work practices of the Latvian Republic Veterinary Laboratory.  
(MIRA 18:1)  
Veterinarija 38 no.11:14-18 N '61

"APPROVED FOR RELEASE: 06/19/2000

CIA-RDP86-00513R000928130009-9

KUZNETSOV, S.S.

Great hard-working scientist; on the centenary of the birth of  
Academician V.A.Obruchev. Vest. LGU 20 no.6:5-9 '65.  
(MIRA 18:4)

APPROVED FOR RELEASE: 06/19/2000

CIA-RDP86-00513R000928130009-9"

"APPROVED FOR RELEASE: 06/19/2000

CIA-RDP86-00513R000928130009-9

KUZNETSOV, S. S.

History of the geological museum of Leningrad University. Vest. IGU  
20 no.18 '65 Seria geologii i geografii no.3:128-130  
(MIRA 18:10)

APPROVED FOR RELEASE: 06/19/2000

CIA-RDP86-00513R000928130009-9"

"APPROVED FOR RELEASE: 06/19/2000

CIA-RDP86-00513R000928130009-9

KUZNETSOV, S.S.

Andrei Dmitrievich Miklukho-Maklai, 1914-1965; obituary. Sov. geol.  
(MIRA 18:10)  
8 no.8:171-172 Ag '65.

APPROVED FOR RELEASE: 06/19/2000

CIA-RDP86-00513R000928130009-9"

KUZNETSOV, S.S.; SHEMYAKIN, P.N.

Stratigraphic position of the "sponge horizon" in the south-western Crimea. Vest. LGU 20 no.24:56-60 '65.  
(MIRA 19:1)

1. Submitted May 15, 1965.

"APPROVED FOR RELEASE: 06/19/2000

CIA-RDP86-00513R000928130009-9

KUZNETSOV, S.S.

In memory of a great geologist. Vest. LGU 20 no.24:150-151 '65.  
(MIRA 19:1)

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CIA-RDP86-00513R000928130009-9"

L 31183-66 EWT(1)/T JK

ACC NR: AP6022578

(A,N)

SOURCE CODE: UR/0346/66/000/001/0009/0012

AUTHOR: Yaunsleynis, E. Ya. (Chief of administration); Kuznetsov, S. S. (Senior epizootiologist) 50 38ORG: Yaunsleynis Veterinary Administration (Upravleniye veterinarii); Kuznetsov Republic Veterinary Laboratory (Respublikanskaya veterinarnaya laboratoriya) B

TITLE: Practical work in organizing measures against foot-and-mouth disease

SOURCE: Veterinariya, no. 1, 1966, 9-12

TOPIC TAGS: foot and mouth disease, immunization, vaccine, immunity, disease control

ABSTRACT: The authors report on measures used in controlling an epizootic of foot-and-mouth disease in the Latvian SSR in 1964. The epizootic covered 33 farms in 10 rayons. It was preceded by mass vaccination of all susceptible livestock in areas bordering on the republic where there were many cases of outbreak. In some animals the vaccine did not build up immunity of sufficient strength, and many became ill at various intervals after vaccination. The disease spread widely on those farms in the republic where vaccination was done in the spring, when the resistance of the animals was low. Moreover, the Type A vaccine used did not correspond to the variant of the epizootic, which was brought into the republic, and many vaccinated animals became infected. A mass educational campaign was carried on among farm personnel, so that proper foot-and-mouth disease control measures are generally being observed. The quarantine measures are described. There is a notable use

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of local administrative authority (rayon executive committee) to declare and enforce strict quarantine measures. Economic activity is maintained, but all transport must go through disinfection treatment before leaving the quarantine zone. Where possible, trade is carried on with "store trucks" to reduce human contact. These measures eradicated the epizootic in 1964, but in March 1965 foot-and-mouth disease broke out again on one farm. Application of the same system of measures, based on the Instruction for Foot-and-Mouth Disease Control, eliminated this focus in one month. The measures against foot-and-mouth disease were most effectively and economically carried out under the direction of the following veterinary specialist: Chief veterinarian A. Brutan (Gulbene rayon), Kh. Zalitis (Dobele rayon), M. Pleshevniets and laboratory director B. Baloge (Jekabpils rayon), Kh. Petrovich and epizootiologist R. Drapch (Ogre rayon), V. Kalnins and epizootiologist A. Dzirne (Riga rayon), Ya. Kabutsis (Saldus rayon), M. Blaus, epizootiologist E. Mutsentseks and laboratory director D. Boks (Talsi rayon).  
/JPRS/

SUB CODE: 06 / SUBM DATE: none

Card 2/2 CC

LYUFANOV, Lev Yevgen'yevich; KUZNETSOV, S.S., otv. red.

[Stratigraphy and lithology of the Paleozoic and Mesozoic  
in the western margin of the Vilyuy syneclyse] Stratigrafiia  
i litologija paleozoia i mezozoia zapadnoi okrainy Viliuiskoi  
sineklyzy. Moskva, Izd-vo "Nauka," 1964. 108 p.

(MIRA 17:8)

1. KUZNETSOV, S. T., Min. Eng.
  2. USSR (600)
  4. Kuznetsk Basin - Mining Engineering
  7. Results of measuring pressure on movable supports in the Kuznetsk Basin.  
Ugol' 27 No. 10, 1952.
9. Monthly List of Russian Accessions, Library of Congress, January 1953. Unclassified.

"APPROVED FOR RELEASE: 06/19/2000

CIA-RDP86-00513R000928130009-9

KUZNETSOV, S.T., inzhener.

Data on pressure measurement of "Kuzbass" type mobile hydraulic  
props. [Trudy] VHIMI no.28:24-47 '54.  
(Mine timbering) (MLRA 8:2)

APPROVED FOR RELEASE: 06/19/2000

CIA-RDP86-00513R000928130009-9"